INTERNATIONAL SEARCH REPORT

nal Application No
PC 1/6B2004/004926

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E21B37/02 E21B17/05 E21B21/10 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 E21B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category ° US 6 082 457 A (BEST ET AL) 4 July 2000 (2000-07-04) X 1-5,10, 12-25 column 3, line 15 - column 4, line 60; figure 1 US 4 632 193 A (GECZY ET AL) 1 X 30 December 1986 (1986-12-30) figures 1-9 WO 97/19248 A (THE RED BARON LIMITED; 1 MCGARIAN, BRUCE; TULLOCH, RORY, MCGRAE) 29 May 1997 (1997-05-29) page 18, paragraph 5 - page 21, paragraph 2; figures 1-3 1 WO 98/29637 A (HELMS, CHARLES, M) A 9 July 1998 (1998-07-09) page 6, lines 4-12; figures 2,3 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of dted documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled *O* document referring to an oral disclosure, use, exhibition or document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the International search Date of mailing of the International search report 18/02/2005 11 February 2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fex: (+31-70) 340-3016 van Berlo, A

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